

INTERNATIONAL SEARCH REPORT

donal Application No
PCT/IB2004/051131

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G11B27/32 G11B20/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 191 536 A (TOKYO SHIBAURA ELECTRIC CO) 27 March 2002 (2002-03-27) abstract paragraph '0001! - paragraph '0007! paragraph '0128! - paragraph '0131! paragraph '0139! - paragraph '0144! figures 12,14	1-4, 14, 15
X	EP 1 311 129 A (TOKYO SHIBAURA ELECTRIC CO) 14 May 2003 (2003-05-14) abstract paragraph '0001! - paragraph '0005! paragraph '0028! - paragraph '0032! figure 6	1-4, 14, 15

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

30 September 2004

Date of mailing of the international search report

21/12/2004

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Information on patent family members

onal Application No
PCT/IB2004/051131

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 1191536	A	27-03-2002	JP	2002094942 A	29-03-2002
			EP	1191536 A2	27-03-2002
			US	2002035575 A1	21-03-2002
EP 1311129	A	14-05-2003	JP	2003151215 A	23-05-2003
			EP	1311129 A2	14-05-2003
			US	2003091342 A1	15-05-2003